

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A recording and reproducing system, comprising:

a record medium for holding a plurality of data files;

a recording apparatus including a parameter extractor for extracting parameter information associated with each of the plurality of data files and recording the parameter information in the record medium as a parameter information file, the parameter information file including a ~~location-position~~ indicator indicating a position of each of the plurality of data files in the record medium and ~~a reproduction parameter~~parameters for each of the plurality of data files; and

a reproducing apparatus including a data reproducer for reproducing one of the plurality of data files by using the corresponding ~~location-position~~ indicator and the corresponding reproduction ~~parameters~~parameter in the parameter information file.

2. (Cancelled)

3. (Previously Presented) The recording and reproducing system according to claim 1, wherein the parameter information that is associated with each of the plurality of data files is stored in a predetermined location, said parameter extractor obtains said parameter information from the predetermined location.

4. (Cancelled)

5. (Currently Amended) The recording and reproducing system according to claim 1, wherein each of ~~said the~~ plurality of data files is given a unique data file ID corresponding to by using an a sequential order in which the data files are stored in the record medium.

~~corresponding to a stored order of the parameter information that is associated with each of the plurality of data files in the parameter information file~~ the position indicator indicating a starting position of the data files in the record medium.

6. (Currently Amended) The recording and reproducing system according to claim 5, wherein said ~~location~~position indicator and said reproduction ~~parameters~~parameter for each of the plurality of data files are provided in the parameter information file by using said respective unique data file ID.

7. (Currently Amended) The recording and reproducing system according to claim 1, wherein said parameter information file stores the ~~location~~position indicator and the reproduction ~~parameters~~parameter by using a classification according to a type of data.

8. (Currently Amended) The recording and reproducing system according to ~~any one of claims 1 and/or~~ 3, wherein said parameter extractor extracts meta-data information associated with each of the plurality of data files and records said meta-data information in the record medium as a meta-data information file.

9. (Currently Amended) A recording apparatus, comprising: a parameter extractor for extracting parameter information associated with each of a plurality of data files held in a record medium and recording the parameter information in the record medium as a parameter information file, the parameter information file including a ~~location~~position indicator indicating a position of each of the plurality of data files in the record medium and a reproduction ~~parameters~~parameter for each of the plurality of data files,

wherein one of the plurality of data files is reproduced by using ~~said the~~ corresponding ~~location~~position indicator and ~~said the~~ corresponding reproduction ~~parameters~~parameter in the parameter information file.

10. (Currently Amended) A reproducing apparatus, comprising: a data reproducer for reproducing one of a plurality of data files by using a ~~location~~position indicator and a reproduction ~~parameters~~parameter included in a parameter information file that correspond to the one of the plurality of data files,

wherein the plurality of data files and the parameter information file are held in a record medium, and

the parameter information file includes the ~~location~~position indicator and the reproduction ~~parameters~~parameter for each of the plurality of data files, the position indicator indicating a position of each of the plurality of data files in the record medium.

11. (Currently Amended) A record medium for holding a plurality of data files -and a parameter information file used to reproduce one of the plurality of data files,

wherein parameter information associated with each of the plurality of data files is recorded in said parameter information file, the parameter information file including a ~~location~~position indicator indicating a position of each of the plurality of data files in the record medium and a reproduction ~~parameter~~parameters for each of the plurality of data files, and

the one of the plurality of data files is reproduced by using the corresponding ~~position~~location indicator and the corresponding reproduction ~~parameter~~parameters in said parameter information file.

12. (Currently Amended) A recording and reproducing method, comprises the steps of:

extracting parameter information associated with each of a plurality of data files held in a record medium;

recording the parameter information in the record medium as a parameter information file, the parameter information file including a ~~position~~location indicator indicating a position of each of the plurality of data files in the record medium and a reproduction ~~parameter~~parameters for each of the plurality of data files; and

reproducing one of the plurality of data files by using the corresponding ~~position~~location indicator and the corresponding reproduction ~~parameter~~parameters in the parameter information file.

13. (Currently Amended) A recording method comprises the steps of:

extracting parameter information associated with each of a plurality of data files held in a record medium;

recording the parameter information in the record medium as a parameter information file, the parameter information file including a position~~location~~ indicator indicating a position of each of the plurality of data files in the record medium and a reproduction ~~parameter~~parameters for each of the plurality of data files,

wherein one of the plurality of data files is reproduced by using the corresponding position~~location~~ indicator and the corresponding reproduction ~~parameter~~parameters in the parameter information file.

14. (Currently Amended) A reproducing method comprises the steps of:

reproducing one of a plurality of data files by using a position~~location~~ indicator and a reproduction ~~parameter~~parameters included in a parameter information file that correspond to the one of the plurality of data files,

wherein the plurality of data files and the parameter information file are held in a record medium, and

the parameter information file includes the position~~location~~ indicator and the reproduction ~~parameter~~parameters for each of the plurality of data files, the position indicator indicating a position of each of the plurality of data files in the record medium.

15. (Previously Presented) A program for causing a computer to execute the extracting step, the recording step and the reproducing step of a recording and reproducing method according to claim 12.

16. (Previously Presented) A program for causing a computer to execute the extracting step and the recording step of a recording method according to claim 13.

Application No.: 10/725,929
Amendment Dated: March 19, 2007
Reply to Office Action of: December 19, 2006

MTS-3580US

17. (Previously Presented) A program for causing a computer to execute the reproducing step of a reproducing method according to claim 14.

18. (Original) A medium supporting a program according to claim 15 and processable by a computer.

19. (Original) A medium supporting a program according to claim 16 and processable by a computer.

20. (Original) A medium supporting a program according to claim 17 and processable by a computer.

21. (Cancelled)